



17698 U.S. PTO

Docket No PDC/MDR/8317

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application
Commissioner of Patents and Trademarks
Washington, D.C. 20231

322782 U.S. PTO
10/780377



Re: Inventor(s): --Youval Nehmadi, Josephine Phua, Jacob Joseph Orbon Jr., Ariel Ben-Porath, Evgeny Levin, Ofer Bokobza ----
Title: -----Design-Based Monitoring ----

Transmitted herewith is the patent application identified above, including:

- ☒ Specification, claims and abstract, totaling 62 pages.
- ☒ Drawings totaling 6 pages, Formal ☒ Informal.
- ☒ Executed Declaration and Power of Attorney.
- ☒ Assignment of the invention to **Applied Materials Israel Ltd**
- ☒ Assignment Recordation Cover Sheet
- ☒ Information Disclosure Statement and Form 1449 along with copies references recited therein

FEE CALCULATION					
Fee Items	Claims Filed	Included With Basic Fee	Extra Claims	Fee Rate	Total
Total Claims	82	-20=62	62	X\$18.00	\$1116.00
Independent Claims	12	-3=9	9	X\$84.00	\$756.00
Basic Filing Fee				\$750.00	\$750.00
TOTAL FEES					\$2622.00

- ☒ The Commissioner is hereby authorized to charge \$000000000 to Deposit Account No. 50-1074.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1074. A duplicate copy of this transmittal is enclosed.

☒ Please address all future correspondence to:

**PATENT COUNSEL
APPLIED MATERIALS, INC.
Legal Affairs Department
P.O. BOX 450A
Santa Clara, CA. 95052**

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Express Mail Receipt No. EV 341109703 US

Date of Deposit 2-17-04

Signature Emmaly

Respectfully submitted,

Robert W. Mulcahy
Registration No. 25,436